

FIG. 1  
BACKGROUND ART

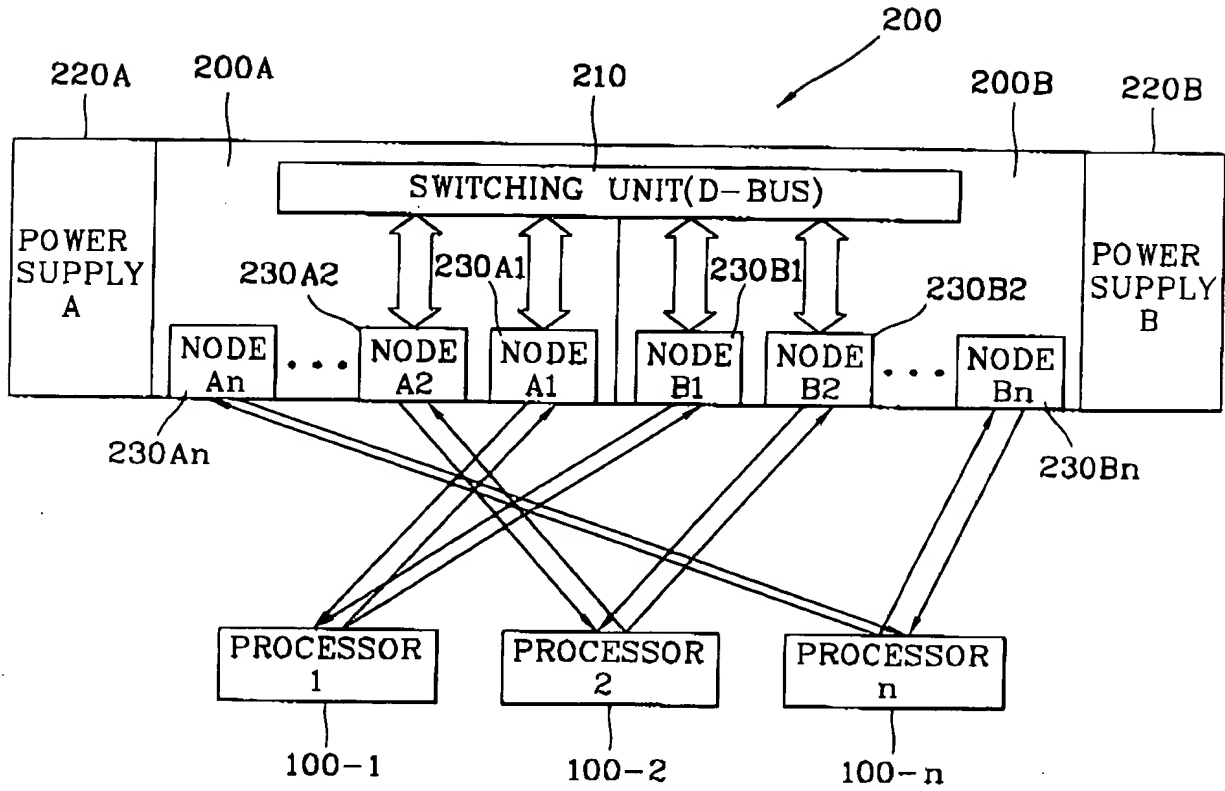


FIG. 2  
BACKGROUND ART

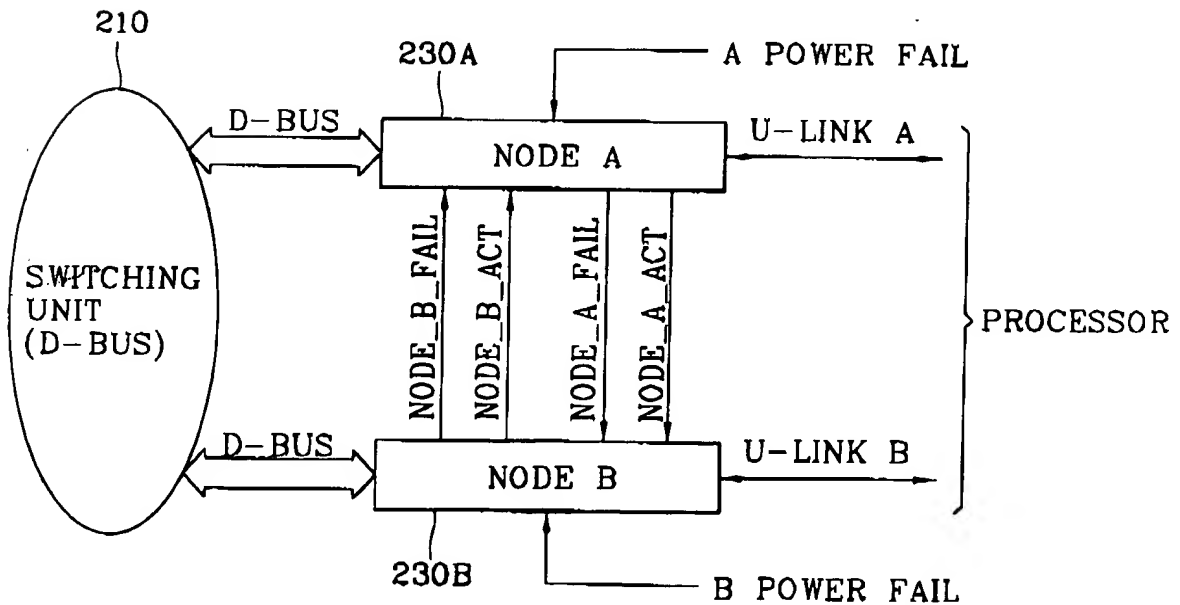
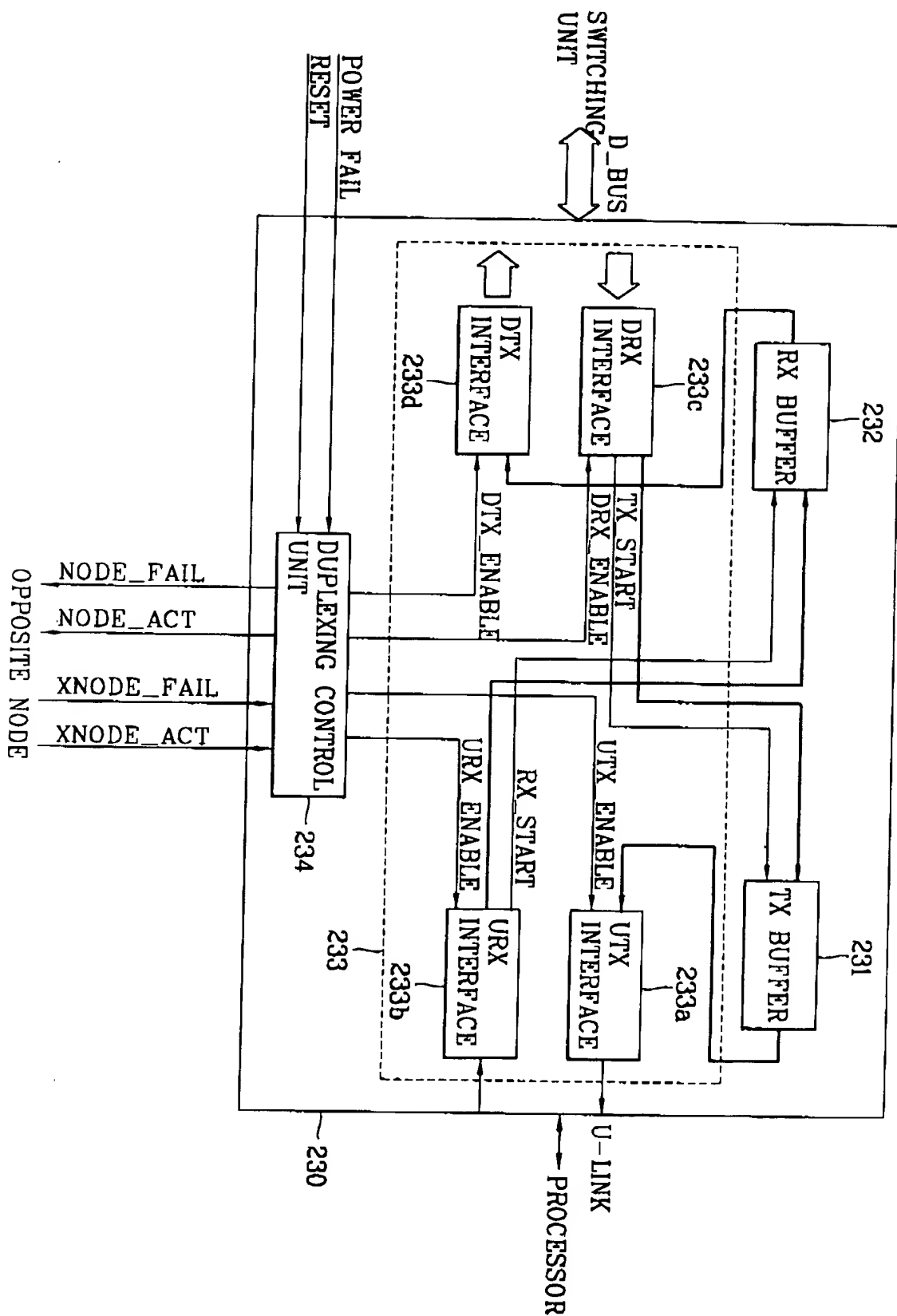
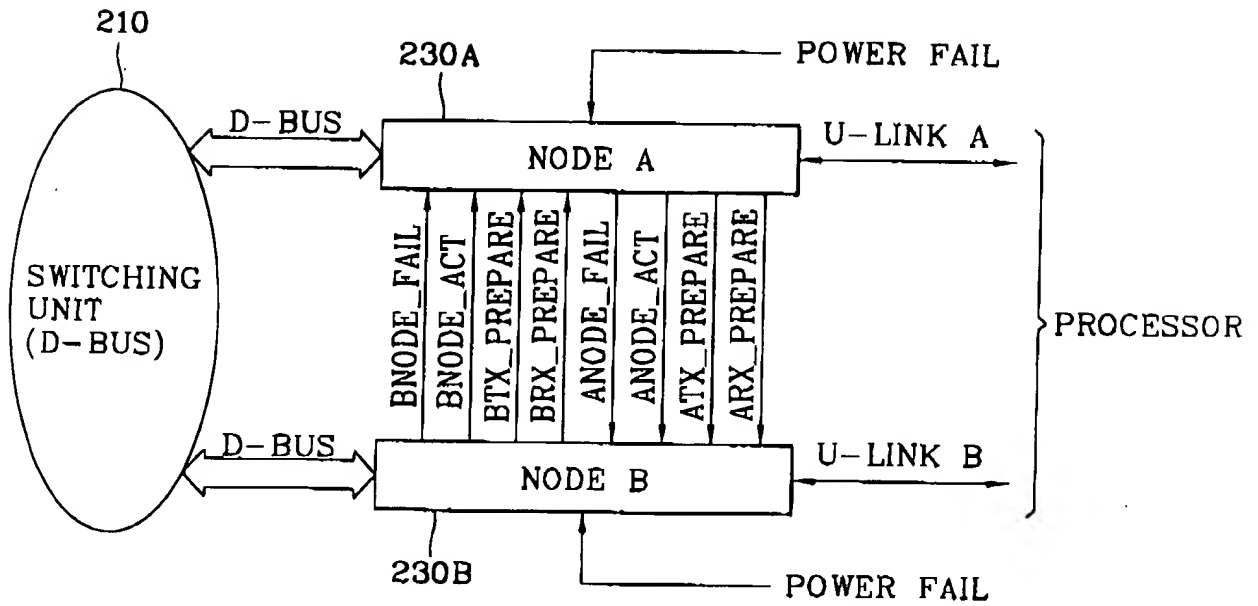


FIG. 3  
BACKGROUND ART



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FIG. 4



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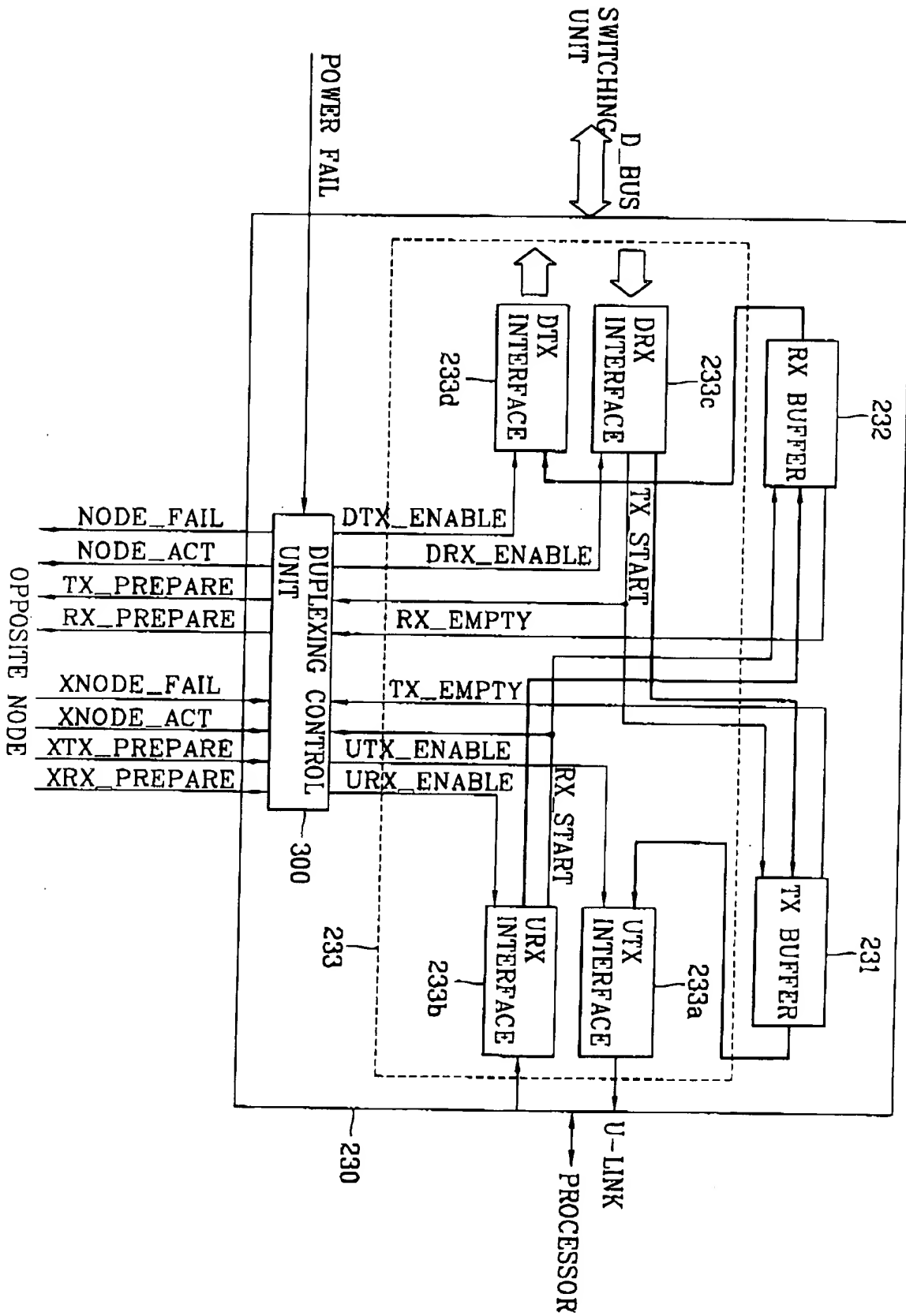
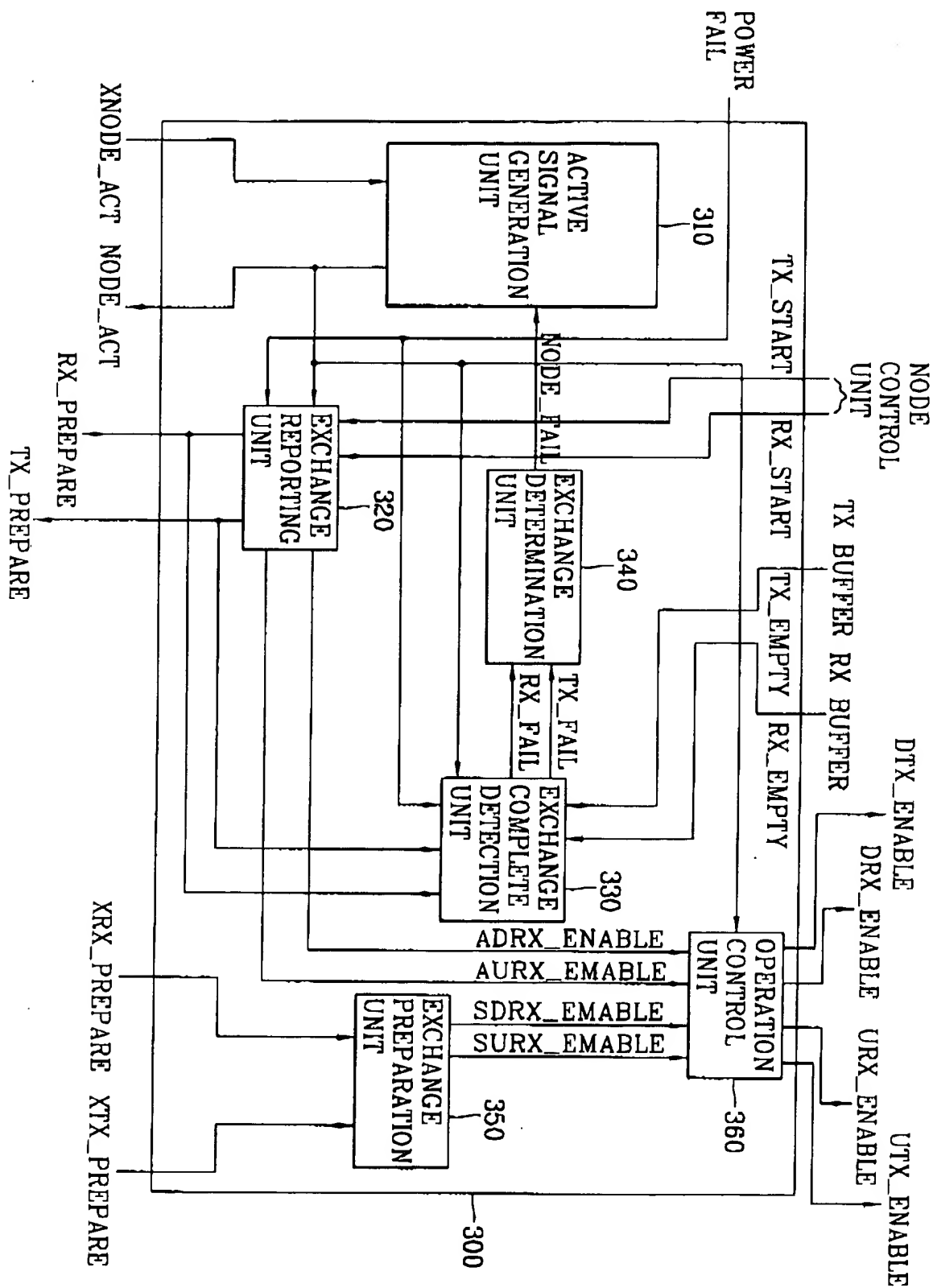


FIG. 5

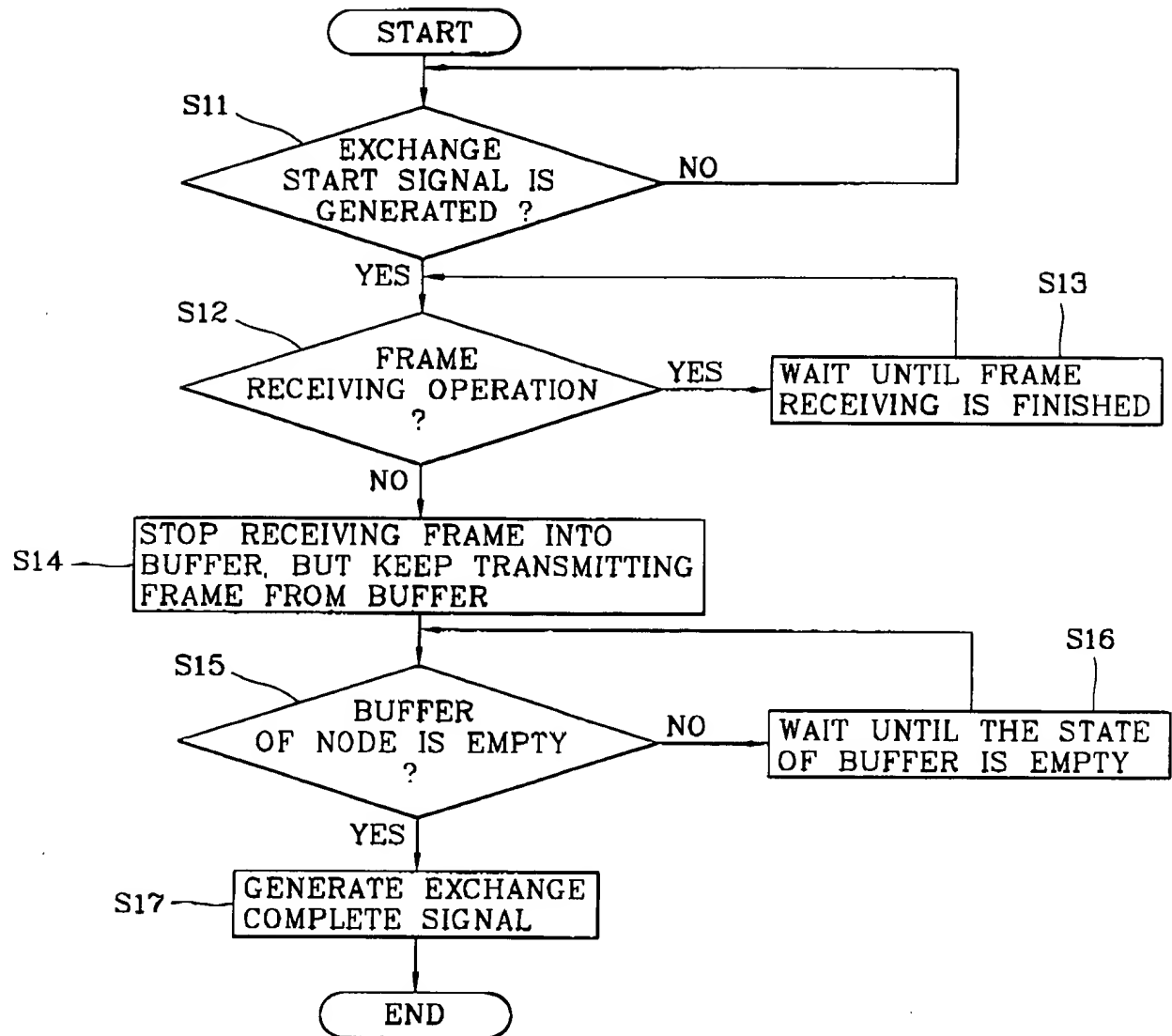
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FIG. 6.



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FIG. 7



1. The first part of the paper is devoted to the study of the asymptotic behavior of the solutions of the system (1) as  $t \rightarrow \infty$ . It is shown that the solutions of the system (1) tend to zero as  $t \rightarrow \infty$  if and only if the matrix  $A$  is stable.

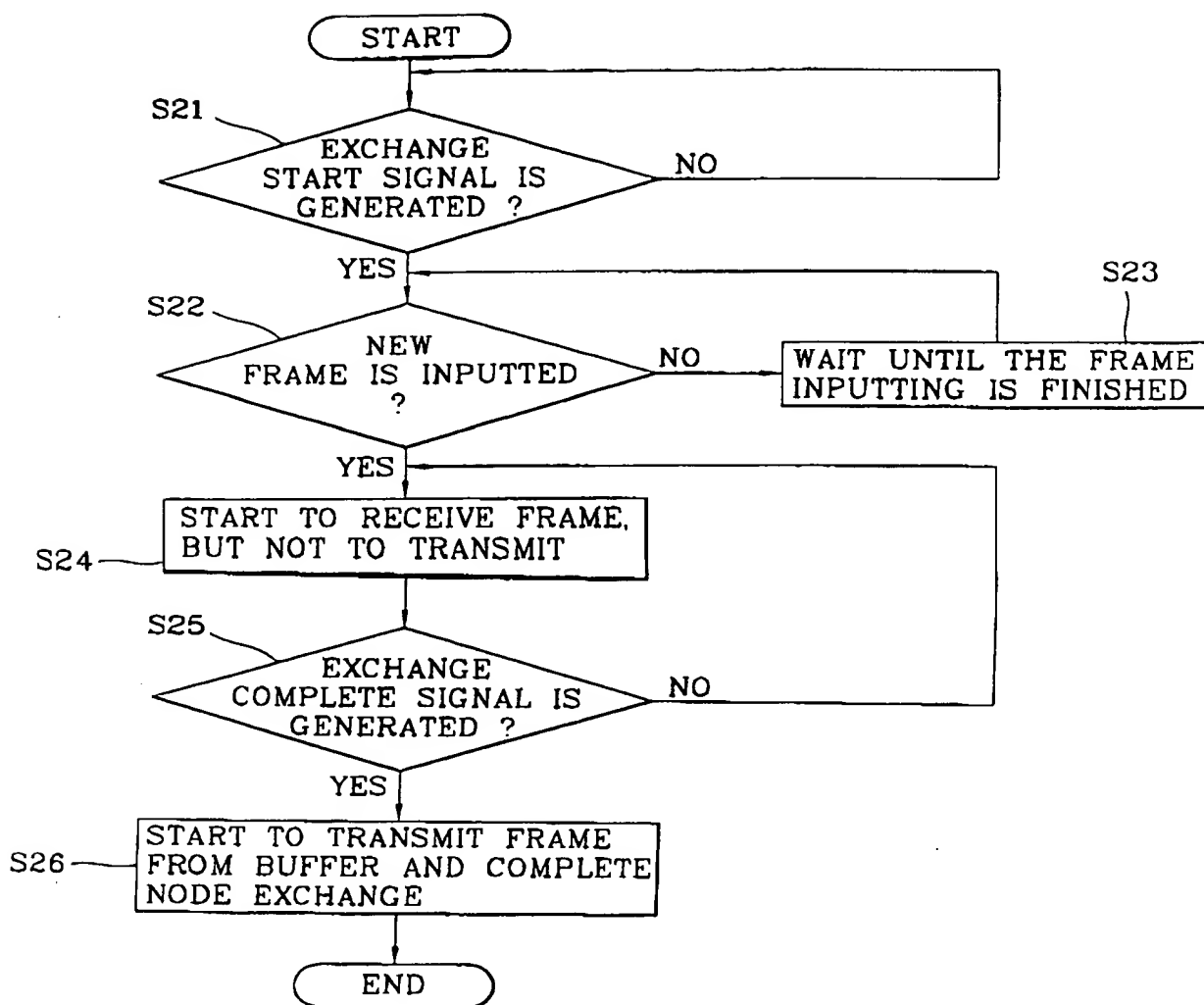
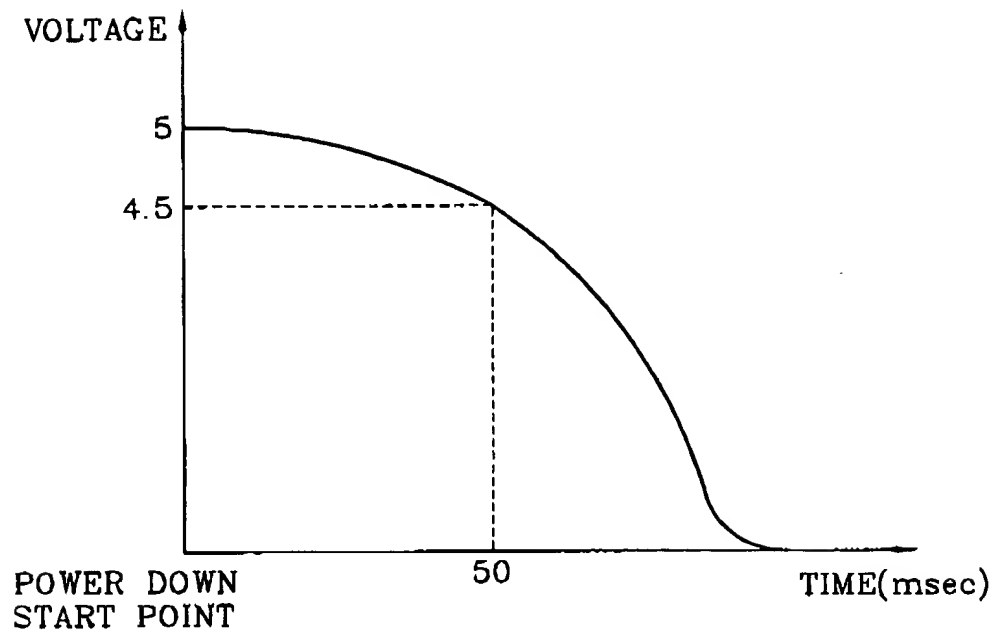


FIG. 9



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